

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US00/40324

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61K 38/00; C07K 5/00, 14/00; G01N 33/53
US CL : 435/7.2; 514/2; 530/329, 330, 350

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S. : 435/7.2; 514/2; 530/329, 330, 350

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
WEST CAPLUS EMBASE BIOSIS REGISTRY

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 92/05273 A1 (THE REGENTS OF THE UNIVERSITY OF MICHIGAN) 02 April 1992(02/04/92), see entire document.	1-49
Y	WO 95/25796 A1 (UNIVERSITY OF IOWA RESEARCH FOUNDATION) 28 September 1995 (28/09/95), see entire document.	1-49
Y	WO 94/12649 A2(GENZYME CORPORATION) 09 June 1994 (09/06/1994) see entire document.	1-49
X	WO 92/05252 A1(HSC RESEARCH AND DEVELOPMENT LIMITED PARTNERSHIP) 04 February 1992 (04/02/92) see entire document.	1-49



Further documents are listed in the continuation of Box C.



See patent family annex.

* "A" "E" "L" "O" "P"	Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance earlier document published on or after the international filing date document which may throw doubt on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed	*T "X" "Y" "&"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art document member of the same patent family
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Date of the actual completion of the international search

23 OCTOBER 2000

Date of mailing of the international search report

15 NOV 2000

Name and mailing address of the ISA/US
Commissioner of Patents and Trademarks
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PATENT COOPERATION TREATY

PCT

NOTIFICATION OF ELECTION

(PCT Rule 61.2)

From the INTERNATIONAL BUREAU

To:

Commissioner
US Department of Commerce
United States Patent and Trademark
Office, PCT
2011 South Clark Place Room
CP2/5C24
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in its capacity as elected Office

Date of mailing (day/month/year) 19 July 2001 (19.07.01)	
International application No. PCT/US00/40324	Applicant's or agent's file reference 07039/167WO1
International filing date (day/month/year) 07 July 2000 (07.07.00)	Priority date (day/month/year) 09 July 1999 (09.07.99)
Applicant RIORDAN, John, R. et al	

1. The designated Office is hereby notified of its election made:

☒ in the demand filed with the International Preliminary Examining Authority on:
09 February 2001 (09.02.01)

☐ in a notice effecting later election filed with the International Bureau on:

2. The election ☒ was
☐ was not

made before the expiration of 19 months from the priority date or, where Rule 32 applies, within the time limit under Rule 32.2(b).

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Facsimile No.: (41-22) 740.14.35	Authorized officer Odile ALIU Telephone No.: (41-22) 338.83.38
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